
NOTICE TO CONTRACTORS

STATE OF CALIFORNIA
THE RESOURCES AGENCY
DEPARTMENT OF WATER RESOURCES
CHANGED BY ADDENDUM NO. 3

Sealed bids for REPLACEMENT OF EIGHT 156 INCH BUTTERFLY VALVES, GIANELLI PUMPING-GENERATING PLANT, STATE WATER FACILITIES, CALIFORNIA AQUEDUCT, SAN LUIS FIELD DIVISION, MERCED COUNTY, CALIFORNIA, SPECIFICATION NO. 08-01, CONTRACT NO. C51365, will be received by the Department of Water Resources, 1416 Ninth Street, Room 418, Sacramento, California 95814, not later than **2:00 P.M. on WEDNESDAY, APRIL 9, 2008**, at which time they will be publicly opened and read at an announced location in the vicinity of such office.

Bid forms for this work are included in a separate booklet titled BID FORM. Bids will be considered only if submitted for all the work required for the above project. The work is defined in Section 01110 – Summary of Work, and includes but is not limited to the following principal features:

1. Removal of existing equipment including set of eight 156 inch pump-turbine isolation (PTI) valve assemblies including pipe spools, valve actuators, hydraulic power units (HPU), sleeve couplings, and appurtenances and disposal of the above equipment from the work site to safe disposal site as the Contractor's property, a. Hazardous waste recovery and disposal of lead content in the existing PTI valves, HPU, and appurtenances during removal, 2. Designing, fabricating, and testing a bi-plane PTI valve assembly model and furnishing a PTI model test program report, 3. Designing, manufacturing, delivering to the work site, assembling, installing, and testing eight 156 inch PTI valve assemblies and appurtenances to replace existing equipment including the following: a. 126 inch sleeve type couplings, b. Valve actuator including valve operating mechanism, valve hydraulic system, electrical interconnections, and verification of the operation with existing plant control system, c. Piping, tubing, and fittings, d. Foundation work if required, e. HPU, HPU controller, and appurtenances, 4. Design, Installation, and Testing Requirements: a. Each valve shall be capable of handling flow between 760 cfs and 2,440 cfs, b. Each valve assembly including the body and pipe spools shall be designed to withstand a total head of 555 feet. The disc shall be designed for 555 feet including the shut-off pressure in the pump flow direction and 439 feet including water hammer in the turbine flow direction, c. Installation of each PTI valve shall include the following: 1) Assemble each PTI valve as well as its auxiliaries to unit operating condition, 2) Setting and aligning of PTI valve, 3) Perform preliminary and operational field tests, 5. Furnishing and delivering to the work site: a. One set of special tools and spare parts, wrenches, tools, handling devices, and templates for PTI valves, b. One set of HPU special tools and spare parts, 6. Electrical work, 7. Coatings, 8. Providing training program, and 9. Providing liaison services.

Forms of bid and contract, drawings and specifications for the project may be obtained only at the Department of Water Resources, 1416 Ninth Street, Room 418, Sacramento, California, between the hours of 7:30 a.m.-12:00 noon and 12:30-4:00 p.m. or by mail upon written request to the Department of Water Resources, P. O. Box 942836, Sacramento, California 94236-0001, Attention: Jim Veres, Spec. No. 08-01, Telephone (916) 653-4867, Fax (916) 653-6166, or by e-mail at doe_specs@water.ca.gov. Drawings and specifications may be seen at the above location or at the office of the Department at Lancaster Project Headquarters, 121 West Carriage Lane, Suite 101, Lancaster, California, 93534.

The Department encourages bidders to explore certification as a Small Business and/or Disabled Veteran Business Enterprise and to utilize certified Small Business and Disabled Veteran Business Enterprises during the contract term.

Contractor's license classification required for this work: A .

All bidders shall be prequalified by the Department. Bid documents will be furnished only to prequalified bidders who meet the requirements of the State Contract Act and Document 00040 – Prequalification.

A special “Statement of Experience” questionnaire and other documents, on forms provided by the Department, must be completed and approved before bid documents will be issued.

LESTER A. SNOW
Director of Water Resources

Dated: February 1, 2008
(Advertisement)